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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	'ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/618,744	07/15/2003	Erica Lin	6233.350	6922	
7590 09/29/2005			EXAMINER		
Joseph W. Berenato, III			SACKEY, EBENEZER O		
Liniak, Berenato & White, LLC Suite 240			ART UNIT	PAPER NUMBER	
6550 Rock Spring Drive			1626		
Bethesda, MD 20817			DATE MAILED: 09/29/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Applica	tion No.	Applicant(s)	
Office Action Summary		744	LIN ET AL.	
		er	Art Unit	
	1	ZER SACKEY	1626	
The MAILING DATE of this communication appeared for Reply	ppears on ti	ne cover sheet with the	correspondence address	•
A SHORTENED STATUTORY PERIOD FOR REP WHICHEVER IS LONGER, FROM THE MAILING I - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory perior - Failure to reply within the set or extended period for reply will, by statu. Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF T 1.136(a). In no e and will apply and ute, cause the ap	THIS COMMUNICATION Event, however, may a reply be ting will expire SIX (6) MONTHS from poplication to become ABANDONE	N. mely filed the mailing date of this communication. ED (35 U.S.C. § 133).	
Status				
Responsive to communication(s) filed on 22. This action is FINAL . 2b) ☑ Th Since this application is in condition for allow closed in accordance with the practice under	nis action is vance excep	ot for formal matters, pro		
Disposition of Claims		,,	00 0.0.210.	
4) Claim(s) 1-20 is/are pending in the applicatio 4a) Of the above claim(s) 4-18 is/are withdray 5) Claim(s) is/are allowed. 6) Claim(s) 1 is/are rejected. 7) Claim(s) 2,3,19 and 20 is/are objected to. 8) Claim(s) are subject to restriction and/ Application Papers 9) The specification is objected to by the Examin 10) The drawing(s) filed on is/are: a) accompany and applicant may not request that any objection to the Replacement drawing sheet(s) including the correctable.	wn from cor /or election ner. ccepted or be the drawing(s)	requirement.	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).	
11) The oath or declaration is objected to by the E	-xammer. N	ote the attached Office	ACTION OF IONN PTO-152.	
Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreig a) All b) Some * c) None of: 1. Certified copies of the priority documer 2. Certified copies of the priority documer 3. Copies of the certified copies of the priority documer application from the International Burea * See the attached detailed Office action for a lis	nts have be nts have be ority docum au (PCT Ru	en received. en received in Applicati nents have been receive lle 17.2(a)).	on No ed in this National Stage	
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date	3)	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:		

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DETAILED ACTION

Status of Claims

Claims 1-20 are pending.

Specification

The specification has not been checked to the extent necessary to determine the presence of all possible minor errors. Applicant's cooperation is requested in correcting any errors of which applicant may become aware in the specification.

This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

Response to Restriction

Applicant's election with traverse of Group I in the reply filed on 07/22/05 is acknowledged. The traversal is on the ground(s) that the restriction requirement is misplaced because the Examiner has not provided any proof of serious burden that would exist absent the restriction. This is not found persuasive because contrary to applicant's assertion, the wide disparity between the various groups, for example the

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polymer composition and compounds of formula (I) requires that many divergent fields must be searched, including but not limited to class 524, subclass 115, 116, 117, 121, 126, 129, 131, 132 and 133. Additionally, the compositions contain active ingredients, which are variously classified based on the nature of the exact co-ingredients employed. Furthermore, the three distinct groups or inventions as claimed herein can support their own patents. Thus, the withdrawn polymer composition of Group II is recognized in the art as being distinct from the compounds of Group I because of their chemical properties, different effects and reactive conditions (MPEP 806.04 and MPEP 808.01. All of the reasons above constitute an undue burden on the Examiner.

New claims 19 and 20 will be combined with Group I, thus, Group I becomes claims 1-3 and 19-20.

The requirement is still deemed proper and is therefore made FINAL.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claim 1 is rejected under 35 U.S.C. 102(b) as being anticipated by JP 5-222256.

Applicants claim compounds of structural formula (I), wherein the substituents are as defined in claim 1.

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$$X$$
 R_{1}
 R_{2}
 R_{3}
 R_{4}
 R_{4}
 R_{5}
 R_{5}

JP5-222256 discloses an identical compound. See page 3, compound number 2 between lines 0012 and 0013.

Allowable Subject Matter

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Claims 2-3 and 19-20 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to E. Sackey whose telephone number is (571) 272-0704. The examiner can normally be reached on Monday-Friday from 7:30 am to 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph K. McKane, can be reached on (571) 272-0699. The fax phone number for this Group is (571) 273-8300.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (571) 272-1600.

EOS September 27, 2005

Joseph K. McKane Supervisory Patent Examiner Art Unit 1626, Group 1600 **Technology Center 1**